

Bombs

Abbreviation codes:

AGM	— Air-to-Ground Missile
AIM	— Air Intercept Missile
CBU	— Cluster Bomb Unit
EGBU	— Enhanced Guided Bomb Unit
GBU	— Guided Bomb Unit
GPS/INS	— Global Positioning System/Internal Navigation System
Mk	— Mark (General Purpose Bomb)



GBU-10 Paveway II

Primary function: 2,000-lb. unpowered, laser-guided weapon. **Dimensions:** Length 14 ft. 9 in., diameter 18 in. **Range:** More than six miles.



GBU-12 Paveway II

Primary function: 500-lb. unpowered, laser-guided weapon. **Dimensions:** Length 10 ft. 9 in., diameter 11 to 18 in. **Range:** More than six miles.



GBU-15

Primary function: 2,500-lb. unpowered, television, infrared, GPS/INS guided weapon. **Dimensions:** Length 12 ft. 10 in., diameter 18 in., wingspan 4 ft. 11 in. **Range:** five to 15+ miles.



GBU-24 Paveway III

Primary function: 2,200-lb. unpowered, low-level laser-guided weapon. **Dimensions:** Length 14 ft. 5 in., diameter 18 in., wingspan 6 ft. 8 in. **Range:** More than 11 miles.



GBU-27

Primary function: 2,000-lb. unpowered, hard target laser-guided weapon. **Dimensions:** Length 13 ft. 10 in., diameter 1 ft. 2.5 in., wingspan 5 ft. 5 in. **Range:** More than 11 miles.



GBU-28

Primary function: 5,000-lb. unpowered, hard target laser-guided weapon. **Dimensions:** Length 19 ft., diameter 1 ft. 2.5 in., wingspan 5 ft. 5 in. **Range:** More than six miles.



GBU-31/32/38 Joint Direct Attack Munition (JDAM)

Primary function: GPS/INS smart tailkit that fits on general purpose unguided bombs. **Dimensions:** Length: GBU-31, 12 ft. 8 in.; GBU-32, 9 ft. 11 in.; GBU-38, 7 ft. 6 in.; wingspan: GBU-31, 2 ft. 1 in.; GBU-32, 1 ft. 7 in.; GBU-38, 1 ft. 5 in. **Range:** Up to 15 miles.

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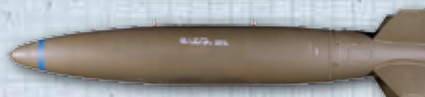
GBU-39 Small Diameter Bomb

Primary function: GPS/INS smart guided 250 lb. standoff weapon. **Dimensions:** Length 70.8 in., diameter 6.08 in., wingspan 63.3 in. **Range:** More than 20 miles.



MK-82

Primary function: 500-lb. free-fall, general purpose bomb. **Dimensions:** Length 7 ft. 6.2 in., diameter 10.8 in. **Range:** Varies by method of employment.



MK-84

Primary function: 2,000-lb. free-fall, general purpose bomb. **Dimensions:** Length 12 ft. 5 in., diameter 18 in. **Range:** Varies by method of employment.



M129

Primary function: Leaflet/chaff bomb. **Dimensions:** Length 7 ft. 6 in., diameter 1 ft. 4 in., with fin installed, 1 ft. 10 in.

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GBU-87/89/97 Combined Effects Munition/Gator/Sensor Fuzed Weapon

Primary function: All-purpose, air-delivered cluster weapons system. **Dimensions:** Length 7 ft. 8 in., diameter 1 ft. 3 in. (Combines with Wind Corrected Munitions tailkit to create GBU-103/104/105)